

# Index of Claims



Application/Control No.

09/832,319

Examiner

Paul Nguyen-Ba

Applicant(s)/Patent under Reexamination

HOUBEN ET AL.

Art Unit

2176

|   |          |
|---|----------|
| ✓ | Rejected |
| = | Allowed  |

|   |                                |
|---|--------------------------------|
| — | (Through numeral)<br>Cancelled |
| ÷ | Restricted                     |

|   |              |
|---|--------------|
| N | Non-Elected  |
| I | Interference |

|   |          |
|---|----------|
| A | Appeal   |
| O | Objected |

| Claim |               | Date   |  |  |  |  |  |  |  |  |  |
|-------|---------------|--------|--|--|--|--|--|--|--|--|--|
| Final | Original      | 7/6/06 |  |  |  |  |  |  |  |  |  |
|       | 1             | ✓      |  |  |  |  |  |  |  |  |  |
|       | 2             | ✓      |  |  |  |  |  |  |  |  |  |
|       | 3             | ✓      |  |  |  |  |  |  |  |  |  |
|       | 4             | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>5</del>  |        |  |  |  |  |  |  |  |  |  |
|       | <del>6</del>  |        |  |  |  |  |  |  |  |  |  |
|       | 7             | ✓      |  |  |  |  |  |  |  |  |  |
|       | 8             | ✓      |  |  |  |  |  |  |  |  |  |
|       | 9             | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>10</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>11</del> |        |  |  |  |  |  |  |  |  |  |
|       | 12            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 13            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 14            | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>15</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>16</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>17</del> |        |  |  |  |  |  |  |  |  |  |
|       | 18            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 19            | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>20</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>21</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>22</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>23</del> |        |  |  |  |  |  |  |  |  |  |
|       | 24            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 25            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 26            | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>27</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>28</del> |        |  |  |  |  |  |  |  |  |  |
|       | 29            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 30            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 31            | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>32</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>33</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>34</del> |        |  |  |  |  |  |  |  |  |  |
|       | 35            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 36            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 37            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 38            | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>39</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>40</del> |        |  |  |  |  |  |  |  |  |  |
|       | 41            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 42            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 43            | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>44</del> |        |  |  |  |  |  |  |  |  |  |
|       | <del>45</del> |        |  |  |  |  |  |  |  |  |  |
|       | 46            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 47            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 48            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 49            | ✓      |  |  |  |  |  |  |  |  |  |
|       | <del>50</del> |        |  |  |  |  |  |  |  |  |  |

| Claim |               | Date   |  |  |  |  |  |  |  |  |  |
|-------|---------------|--------|--|--|--|--|--|--|--|--|--|
| Final | Original      | 7/6/06 |  |  |  |  |  |  |  |  |  |
|       | <del>51</del> |        |  |  |  |  |  |  |  |  |  |
|       | 52            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 53            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 54            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 55            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 56            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 57            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 58            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 59            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 60            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 61            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 62            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 63            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 64            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 65            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 66            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 67            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 68            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 69            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 70            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 71            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 72            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 73            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 74            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 75            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 76            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 77            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 78            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 79            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 80            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 81            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 82            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 83            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 84            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 85            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 86            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 87            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 88            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 89            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 90            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 91            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 92            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 93            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 94            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 95            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 96            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 97            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 98            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 99            | ✓      |  |  |  |  |  |  |  |  |  |
|       | 100           | ✓      |  |  |  |  |  |  |  |  |  |

| Claim |          | Date   |  |  |  |  |  |  |  |  |  |
|-------|----------|--------|--|--|--|--|--|--|--|--|--|
| Final | Original | 7/6/06 |  |  |  |  |  |  |  |  |  |
|       | 101      |        |  |  |  |  |  |  |  |  |  |
|       | 102      |        |  |  |  |  |  |  |  |  |  |
|       | 103      |        |  |  |  |  |  |  |  |  |  |
|       | 104      |        |  |  |  |  |  |  |  |  |  |
|       | 105      |        |  |  |  |  |  |  |  |  |  |
|       | 106      |        |  |  |  |  |  |  |  |  |  |
|       | 107      |        |  |  |  |  |  |  |  |  |  |
|       | 108      |        |  |  |  |  |  |  |  |  |  |
|       | 109      |        |  |  |  |  |  |  |  |  |  |
|       | 110      |        |  |  |  |  |  |  |  |  |  |
|       | 111      |        |  |  |  |  |  |  |  |  |  |
|       | 112      |        |  |  |  |  |  |  |  |  |  |
|       | 113      |        |  |  |  |  |  |  |  |  |  |
|       | 114      |        |  |  |  |  |  |  |  |  |  |
|       | 115      |        |  |  |  |  |  |  |  |  |  |
|       | 116      |        |  |  |  |  |  |  |  |  |  |
|       | 117      |        |  |  |  |  |  |  |  |  |  |
|       | 118      |        |  |  |  |  |  |  |  |  |  |
|       | 119      |        |  |  |  |  |  |  |  |  |  |
|       | 120      |        |  |  |  |  |  |  |  |  |  |
|       | 121      |        |  |  |  |  |  |  |  |  |  |
|       | 122      |        |  |  |  |  |  |  |  |  |  |
|       | 123      |        |  |  |  |  |  |  |  |  |  |
|       | 124      |        |  |  |  |  |  |  |  |  |  |
|       | 125      |        |  |  |  |  |  |  |  |  |  |
|       | 126      |        |  |  |  |  |  |  |  |  |  |
|       | 127      |        |  |  |  |  |  |  |  |  |  |
|       | 128      |        |  |  |  |  |  |  |  |  |  |
|       | 129      |        |  |  |  |  |  |  |  |  |  |
|       | 130      |        |  |  |  |  |  |  |  |  |  |
|       | 131      |        |  |  |  |  |  |  |  |  |  |
|       | 132      |        |  |  |  |  |  |  |  |  |  |
|       | 133      |        |  |  |  |  |  |  |  |  |  |
|       | 134      |        |  |  |  |  |  |  |  |  |  |
|       | 135      |        |  |  |  |  |  |  |  |  |  |
|       | 136      |        |  |  |  |  |  |  |  |  |  |
|       | 137      |        |  |  |  |  |  |  |  |  |  |
|       | 138      |        |  |  |  |  |  |  |  |  |  |
|       | 139      |        |  |  |  |  |  |  |  |  |  |
|       | 140      |        |  |  |  |  |  |  |  |  |  |
|       | 141      |        |  |  |  |  |  |  |  |  |  |
|       | 142      |        |  |  |  |  |  |  |  |  |  |
|       | 143      |        |  |  |  |  |  |  |  |  |  |
|       | 144      |        |  |  |  |  |  |  |  |  |  |
|       | 145      |        |  |  |  |  |  |  |  |  |  |
|       | 146      |        |  |  |  |  |  |  |  |  |  |
|       | 147      |        |  |  |  |  |  |  |  |  |  |
|       | 148      |        |  |  |  |  |  |  |  |  |  |
|       | 149      |        |  |  |  |  |  |  |  |  |  |
|       | 150      |        |  |  |  |  |  |  |  |  |  |